

February 1, 2017

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

WT Docket No. 16-421

**COMMENTS SOUGHT ON STREAMLINING DEPLOYMENT OF SMALL CELL INFRASTRUCTURE
MOBILITIE, LLC PETITION FOR DECLARATORY RULING**

Dear Madam Secretary,

Mobilitie, LLC as well as other wireless industry companies are using the “Telecommunications Act of 1996” and Wisconsin statues to push their way into many Wisconsin locations by installation of cell towers on public rights-of-ways (PROWs) and/or private property owners. Even though Mobilitie, LLC withdrew their massive thirteen cell tower proposal within my city, they claim they want to provide a “good faith” application with the public. There is absolutely nothing that is “good faith” when it comes to the wireless industry. Especially when children’s health are being destroyed and this industry continues to hide behind the “Telecommunications Act of 1996” Section 704 instead of providing **safe and reliable** alternatives to the public. We have accounts that date back to 1932 on the harmful effects of radio frequencies at all levels and that they create harm upon animals and humans. This heartless industry to human health must be stopped and the United States Government and the FCC, who have joined sides with this industry, only goes to show how heartless our representatives in congress and in governmental agencies are to the citizens and especially children they represent by allowing an escape goat clause for the wireless industry in the “Telecommunications Act of 1996” Section 704.

Let me highlight some of the dangers of Mobilitie, LLC which Sue Present posted earlier under this WT Docket No. 16-421. Her ten page document talks about Mobilitie, LLC and their disregard to human and public safety in their pursuit of money and technological advancement at their discretion in Montgomery County, Maryland. Let me start with a few statements from Sue Present below:

“[C]arriers and their contractors have hastily submitted dangerously inaccurate, incomplete, or otherwise flawed information in their rush to gain approvals and to complete wireless installation.” (page 1)

Mobilitie ***“has drawn media attention and public indignation for violations of the law and other highly questionable activities.”*** (page 2)

“Unauthorized and noncompliant attachments threaten the safety of linemen as well as the general public. They also undermine critical infrastructure.” (page 2-3)

“[P]roposals for these installations deserve careful review because facilities, installations, and sitings in the PROW can pose safety hazards.” (page 3) Sue presents eleven bullet points which should be included and considered in this statement.

“Crown Castle’s attachments to [Montgomery] County streetlamp poles and wooden utility distribution poles can weigh up to 620 pounds and 636 pounds per installation, respectively.” (page 3) What needs to be considered is once they have installed cell towers they can push in other devices like these transmitters that are installed on utility poles all around neighborhoods including the one I live in. They may even increase the number of

utility poles. Sue Present's further points out information that "[h]ighway safety studies report that **increasing the number of utility poles along roadways, as well as increasing pole girth/thickness** [will contribute] **to our nation's injuries and fatalities.**" (page 4)

? "**Mobilitie, Crown Castle, and their wireless carrier tenants are "creaming" or "cherry picking" select geographic areas to provide enhanced wireless broadband coverage, while at the same time failing to provide even minimal levels of wireless broadband service to other geographic areas in the County.** ... **Mobilitie also does not demonstrate to the FCC that its commercial wireless broadband service is either provided or contemplated to serve residential consumers throughout all its service territories.**" (page 4) This means that the thirteen towers, in my area, will have absolutely no benefit to the residents except to increase the dosage of wireless radiation upon residents.

"[C]ommercial LTE networks simply aren't built to the reliability standards required by first responders. ... **"Spurred by high profile public safety communications failures during 9/11 and Hurricane Katrina, and recognizing that commercial networks would never meet the reliability standards needed by first responders."** (page 5)

I provided these comments when I wrote my city's mayor, city council members, and other local government officials before the withdrawal of this company's application, asking that the thirteen new towers be reevaluated for safety concerns. Most of these were planning to be built right off the street. Imagine a two foot diameter pole right next to the street, that diameter of a pole will easily hide many children from view of drivers. In fact, twelve of the thirteen towers were closer to the street than the sidewalk. One proposed cell tower would be blocking the view of a sidewalk crossing. Making this **extremely** dangerous for people especially children to utilize this crosswalk. This cell tower would have blocked the view of pedestrians and drivers. Kids would be prone to being hurt by drivers who will not see them because of these towers due to their placement. On top of that, three towers would have blocked driver's views at parking lot entrances and/or exits and two blocking views at street intersections. This would increase the number of calls made to our local police and fire department to assist in something that can be prevented. We have an amazing emergency team who are capable of doing their job efficiently because our city implemented safe technology years ago. Our emergency team do not need this extra load to cover these unnecessary injuries from **untested, unreliable, and unsafe** technological advancement. There are departments around this nation that are starting to fight against these very towers such as the Los Angeles Fire Department. Here is the news feed and video of their comments against more cell towers in their city. <https://youtu.be/Xk4vpSzyCKY> and <http://losangeles.cbslocal.com/2015/03/24/lacountyfirefightersaddresslawmakersovercelltowerconcerns/>

I already can hear the next comment and that is that these towers are no different than tree trunks of growing trees. However, even they need to follow local city safety codes. The wireless industry does not follow codes and it has been proven over and over their neglect for the safety and well-being of workers, public and children. This industry will continue to hide behind the "Telecommunications Act of 1996" Section 704 which prevents the public and local governments even the Federal Bureau of Investigation (FBI) from being able to hold them accountable under any circumstances whether it be health of the public or a cell tower worker who falls to his death building or maintaining these cell towers. (Frontline investigates Cell Tower deaths in this report: <http://video.pbs.org/video/2238342648>)

The big difference I want to point out here is that trees will add value to property owners as well as the city where towers will only decrease value by turning homes from an asset to a liability and this will in return decrease the value of the city as a whole. No one wants to live near these towers, and I mean no one. Those that do live by them start having health issues that they cannot explain. How is building our nation on lies, how is this considered progress for our nation?

We need to halt the construction of these cell towers and small cell infrastructure to protect the safety and well-being of the residents of our great nation, including our children. Industrial greed is all these companies seek and all they care to do. They have shown no interest in the safety of their workers let alone the citizens in the

areas they have infiltrated. This petition from Mobilitie plans to put towers near schools or universities, in fact, nine of the thirteen with two in close proximity of a hospital. If these systems fail, which they already have been shown to fail, this could become a mass tragedy by being close to where huge numbers of people reside, work, or get their education.

*“In the 2007 Malibu Canyon Fire, **three utility poles snapped because they had been overloaded by the installation of a [Distributed Antenna System or] DAS system by NextG Networks [the neutral wireless host that now does business under the name Crown Castle]. “The result was a fire that burned 3,836 acres, 36 vehicles, and 14 structures... and damaged others. (It also caused injuries to three firefighters.)”**”* (page 2)

Can you imagine losing children because we failed to put a stop to this? WE MUST NOT LET THIS HAPPEN!

*“Petitioner Mobilitie complains of delays and discrimination. These complaints are absurd! **Mobilitie and its fellow industry members are not the victims of discrimination; if anything, they are the perpetrators.**”* (page 6)

“WE THE PEOPLE” are being discriminated against. How can this very industry say that they are victims of being discriminated against when “Telecommunications Act of 1996” Section 704(a)(7)(B)(iv) protects them. This allows this industry to continually lie to the public and prevents people from being able to take care of their health and well-being. This very section in this Act takes the rights of **“WE THE PEOPLE”** and puts it into the hands of greedy corporations. This is unconstitutional and unjust for our nation.

Let me ask again, how is being able to hide behind a law show in any way that they are, quote in quote, *“victims of discrimination?”* They are the perpetrators, they are able to destroy human life and mutate human DNA all for their monetary greed. And they continue to do this at the cost of the health of children every single day. Kids develop cancers because of these radiofrequencies. Do they deserve this? Wireless industry leaders and our government officials through the “Telecommunications Act of 1996” Section 704 say they do and they will continue to fail this nation by destroying the future lives of the nation’s children.

“[T]he wireless industry does not seek a level playing field; it seeks undue preferential treatment.” (page 7)

I do agree with Sue’s statement. However, I feel that the wireless industry wants preferential treatment at the future expense and health of our children. They have shown they do not care at all about the lives and health of children. That is why the Government, FCC and the wireless industry will continue to force wireless products onto young developing children so they can suffer from cancer before they turn thirty. Thank you for your time.

- Matt Huck

P.S. Safe Alternatives:

Copper/Hard-wired telephone lines to every single home in America. There are a few people who cannot handle this type of service but there is technology that was invented. This technology is safe for these people to use, it is called the “speakerphone” button. Not to mention, I have yet to develop cancer from my landline phone. Wireless Cellular Phone Service, all it does in all its convenience, is create pain and suffering in the long term whether by cancer or other health related issues. Again, the wireless industry has probably discredited science here as well and paid researchers to now prove a landline phone gives you a glioma¹ or worse, glioblastoma multiforme (GBM)² which is increasing in numbers. The continuation of lies to the public for corporation greed.

¹ “According to Interphone, talking on a cell phone for 1,640 hours over a 10-year period — the equivalent of 30 minutes a day — increases an adult’s risk of malignant glioma brain cancer by 40%.” – quoted off “The Problems with Smart Grids” written by By B.

Fiber Optic Cables to every home in America as a requirement! These lines go from the home to the utility company buildings **NOT** Cell Towers. Fiber Optics will always be faster than Wi-Fi. Last I knew, Science has proven that light travels faster than sound! However the wireless industry has probably discredited science here as well and paid researchers to now prove sound is faster than light. The continuation of lies to the public for corporation greed.

Hard-wired/Ethernet cable or similar fiber optic hard-wired computers in schools and universities. The continuation of multiple barrage of radio-frequencies on our children and young adults has not been tested properly. This in light of the fact that malignant brain tumors is the leading cause of cancer deaths in adolescents and young adults today as well as the most common cancer forming in adolescents.

Old fashion analog meter installed at every home. Another option, Powerline Carriers only if proven safe and to not emit radiofrequencies to communicate. By getting rid of wireless devices which uses much, much more electricity to run as it is constantly having to try to communicate with other wireless devices, this will in return give consumers huge energy savings on their bill and lessen the demand on our electrical energy infrastructure. This is for starters. However, there are many more numerous safe alternatives out there then electrical AC/DC current forms of energy that the government and companies need to invest their time and energy on. We as a whole need to get away from wireless communicating devices and dirty electricity for these have been proven to alter and affect living organism natural electrical communication at the molecular level not to mention the alteration of Earth's natural electrical fields.

**None of the above hard-wired options, if done correctly,
uses cancer causing man-made radio frequencies!**